

Table 1 General rates, 2009	♂	♀	♂
Incidence: number of new cases	142130	69825	72305
Incidence (crude rate)	309.2	329.6	291.8
Incidence (age-standardised, world standard)	190.5	230.8	170.3
Incidence (age-standardised, Ukrainian standard)	294.0	376.8	251.7
Mortality: number of new cases	84289	46620	37669
Mortality (crude rate)	183.4	220.1	152.0
Mortality (age-standardised, world standard)	106.8	151.4	79.7
Mortality (age-standardised, Ukrainian standard)	172.6	253.5	125.8
Lived less than 1 year since the diagnosis in 2009, %	38.1	47.1	29.3
From among the newly diagnosed – diagnosed post mortem, %	1.5	1.8	1.1
Microscopically verified diagnoses, %	79.8	75.5	83.8
Diagnoses verified with histology, %	66.3	61.0	71.3
Patients diagnosed during the preventive medical examinations, %	20.4	14.0	26.6
Newly diagnosed patients underwent the special treatment, %	64.8	58.9	70.5
From among them:			
- surgical treatment only, %	29.7	31.7	28.0
- combined or complex scheme of treatment, %	36.2	24.8	45.4
Incidence of children population (per 100 000 of children pop.)	13.1	14.0	12.1
Mortality of children population (per 100 000 of children pop.)	4.4	4.6	4.3

Table 2 Incidence and mortality, 2009	Crude incidence rate per 100 000 of population			Age-standardised incidence rate (world standard)			Age-standardised incidence rate (Ukrainian standard)			Crude mortality rate per 100 000 of population			Age-standardised mortality rate (world standard)			Age-standardised mortality rate (Ukrainian standard)		
	♂	♀	♂	♂	♀	♂	♂	♀	♂	♂	♀	♂	♂	♀	♂	♂	♀	♂
Ukraine	309.2	329.6	291.8	190.5	230.8	170.3	294.0	376.8	251.7	183.4	220.1	152.0	106.8	151.4	79.7	172.6	253.5	125.8
AR Krym	312.0	324.0	301.9	191.1	230.5	171.4	297.5	378.4	257.2	157.6	183.0	136.2	93.4	128.3	72.6	149.2	213.2	113.4
Vinnitska	292.0	332.2	258.1	179.0	224.2	155.6	269.6	358.5	224.0	182.8	233.4	140.3	104.4	154.6	73.3	165.8	255.0	113.7
Volynska	245.8	267.1	226.9	176.6	217.8	156.8	266.8	353.5	224.8	134.9	166.3	107.2	94.2	136.6	65.8	144.9	216.7	99.4
Dnipropetrovska	323.7	341.1	309.1	195.1	234.4	176.6	302.3	383.9	262.3	191.3	229.1	159.6	108.5	153.6	82.1	176.6	258.9	130.2
Donetska	317.3	333.8	303.5	182.5	219.2	163.6	282.3	355.1	244.4	205.4	238.2	178.1	109.2	150.8	84.4	179.1	254.5	135.5
Zhytomirskya	278.0	291.5	266.4	176.1	206.7	163.6	263.2	329.1	234.1	172.3	208.3	141.3	102.9	144.8	77.4	161.0	236.3	117.6
Zakarpatska	221.6	243.5	201.5	168.0	207.7	143.7	251.8	326.4	207.0	134.1	170.4	100.6	100.0	143.3	69.5	153.7	227.9	104.1
Zaporizzka	357.8	383.9	335.9	208.9	257.5	185.9	327.7	429.1	277.4	236.2	278.1	201.1	127.0	184.1	94.8	212.7	318.2	156.1
Ivano-Frankivska	232.5	257.7	210.0	157.5	198.2	134.9	242.1	321.6	198.1	153.3	188.7	121.8	98.8	144.5	69.8	159.3	240.5	110.3
Kyivska	325.6	343.0	310.8	203.9	242.8	187.1	309.1	394.6	269.2	182.9	226.2	145.8	104.6	154.8	75.1	171.2	263.4	120.3
Kirovogradska	370.3	400.8	344.6	213.3	257.5	191.1	330.7	422.9	283.1	209.1	258.0	168.0	113.5	160.7	84.6	182.1	268.6	131.2
Louganska	285.1	310.8	263.4	164.1	205.1	142.4	254.8	334.8	213.3	201.8	238.0	171.5	109.4	153.0	83.6	178.2	257.7	133.2
Lvivska	279.7	304.4	257.6	182.7	227.7	157.8	283.7	373.0	235.1	157.8	189.9	129.1	98.0	139.8	71.1	159.4	235.1	113.2
Mykolajivska	333.9	368.3	304.4	205.3	262.9	176.7	321.0	439.6	261.9	195.5	239.0	158.4	118.0	168.5	88.0	187.2	280.0	134.1
Odesska	335.1	341.3	329.7	214.5	247.1	198.5	332.4	401.6	295.9	184.0	209.3	161.7	113.6	149.9	91.7	182.1	250.0	141.8
Poltavska	313.7	336.6	294.4	186.4	219.3	171.2	284.7	356.0	249.4	198.9	243.2	161.6	110.2	156.1	82.1	176.9	260.1	128.5
Rivnenska	242.7	264.9	222.9	175.8	223.2	150.6	268.0	361.3	218.9	158.0	194.6	125.3	112.0	163.5	78.2	177.1	266.6	121.5
Soumska	334.7	368.5	306.5	194.1	241.0	167.4	298.2	388.6	248.1	191.8	242.2	149.7	105.4	155.6	74.1	170.0	260.5	116.5
Ternopil'ska	262.4	308.9	222.0	170.3	227.6	136.6	257.6	363.8	197.5	168.7	232.8	113.2	101.2	165.1	60.1	161.3	273.2	93.4
Kharkivska	333.5	333.4	333.7	199.8	229.7	186.5	310.9	377.4	279.1	167.7	190.9	147.9	98.4	131.7	77.9	155.6	214.3	121.2
Khersonska	326.4	352.3	304.1	205.6	254.7	180.6	317.8	418.6	266.2	185.4	233.3	144.1	112.3	167.9	80.7	180.2	284.2	123.7
Khmelnitska	332.3	370.8	299.4	197.8	249.1	170.4	305.6	407.9	252.0	200.3	245.5	161.6	114.6	164.9	82.3	182.0	267.9	130.0
Cherkasska	315.4	336.7	297.6	184.9	214.5	172.6	280.1	347.0	248.5	182.8	229.2	144.0	99.2	142.2	73.0	158.9	236.9	113.7
Chernivetska	264.5	312.5	222.3	177.3	239.1	137.9	274.7	386.4	206.6	168.8	205.5	136.6	107.5	156.4	75.1	175.8	261.6	121.7
Chernigivska	331.5	391.2	282.4	189.5	248.6	156.5	286.6	396.7	227.7	195.2	257.7	143.7	104.5	160.3	69.5	165.3	262.9	107.7
Kyiv city	333.7	324.2	341.8	221.6	244.7	212.5	354.7	416.4	324.5	173.7	191.2	158.6	110.4	143.0	91.3	188.3	252.8	151.2
Sevastopol city	399.9	397.0	402.3	228.2	272.2	213.8	366.8	471.1	327.1	276.9	309.4	249.7	144.3	206.4	113.0	252.7	376.0	193.2

Table 3 Incidence and mortality, 2010	Number of new cancer cases registered in 2010			Crude incidence rate per 100 000 of population			Number of deaths from cancer registered in 2010			Crude mortality rate per 100 000 of population		
	♂	♀	♂	♂	♀	♂	♂	♀	♂	♂	♀	♂
Ukraine	137474	67024	70450	300.3	317.5	285.5	81221	44819	36402	177.4	212.3	147.5
AR Krym	6011	2860	3151	307.2	319.5	296.9	2943	1578	1365	150.4	176.3	128.6
Vinnitska	4937	2562	2375	300.4	340.4	266.6	3030	1792	1238	184.4	238.1	139.0
Volynska	2526	1241	1285	244.3	255.8	234.2	1416	804	612	137.0	165.7	111.5
Dnipropetrovska	10777	5119	5658	321.5	334.6	310.5	6251	3409	2842	186.5	222.8	156.0
Donetska	13680	6365	7315	307.2	315.1	300.6	8720	4568	4152	195.8	226.1	170.6
Zhytomirska	3458	1728	1730	268.8	290.4	250.2	2166	1287	879	168.4	216.3	127.1
Zakarpatska	2692	1457	1235	216.8	245.0	190.8	1572	911	661	126.6	153.2	102.1
Zaporizzka	5872	2819	3053	324.3	341.6	309.8	3928	2136	1792	216.9	258.8	181.8
Ivano-Frankivska	3290	1710	1580	238.8	263.4	216.8	2103	1225	878	152.6	188.7	120.5
Kyivska	5287	2570	2717	308.1	325.0	293.7	2941	1633	1308	171.4	206.5	141.4
Kirovogradska	3742	1787	1955	370.0	386.6	356.0	2091	1197	894	206.8	259.0	162.8
Louganska	6375	3113	3262	276.3	295.5	260.2	4473	2372	2101	193.9	225.2	167.6
Lvivska	6926	3552	3374	273.6	296.9	252.7	3833	2221	1612	151.4	185.7	120.8
Mykolajivska	3993	2050	1943	335.9	373.8	303.4	2308	1330	978	194.2	242.5	152.7
Odesska	7686	3785	3901	323.0	339.8	308.1	4407	2386	2021	185.2	214.2	159.6
Poltavska	4431	2191	2240	297.0	321.0	276.9	2884	1604	1280	193.3	235.0	158.2
Rivnenska	2746	1316	1430	238.7	241.9	235.8	1762	989	773	153.1	181.8	127.5
Soumska	3972	1992	1980	339.5	373.6	310.9	2281	1269	1012	194.9	238.0	158.9
Ternopijska	2955	1561	1394	272.2	309.7	239.7	1855	1121	734	170.9	222.4	126.2
Kharkivska	8521	3715	4806	309.5	294.0	322.6	4632	2371	2261	168.2	187.6	151.8
Khersonska	3757	1915	1842	344.1	379.0	313.9	1916	1107	809	175.5	219.1	137.9
Khmelnitska	4262	2213	2049	320.3	360.2	286.0	2516	1465	1051	189.1	238.5	146.7
Cherkasska	4005	2028	1977	310.1	344.8	281.1	2265	1283	982	175.4	218.1	139.6
Chernivetska	2189	1177	1012	242.9	279.0	211.1	1352	754	598	150.0	178.7	124.7
Chernigivska	3428	1759	1669	311.3	353.6	276.5	1987	1151	836	180.4	231.4	138.5
Kyiv city	8510	3815	4695	310.2	301.0	318.0	4620	2379	2241	168.4	187.7	151.8
Sevastopol city	1446	624	822	382.0	361.9	398.9	969	477	492	256.0	276.6	238.8

Table 4 Rates, 2010	Stage distribution of new cases, 2010 (according to TNM), %				Lived less than 1 year since diagnosis in 2009, %	among them: diagnosed post- mortem in 2009	Received special treat- ment, %	Micro- scopi- cally verified, %	During the preven- tive exami- nation, %	Patients with cancer, 2010 (per 100 000 of population)		
	I-II	III	IV	Not specified						♂	♀	♂
Ukraine	46.0	20.9	16.9	6.8	38.1	1970	64.8	80.4	23.9	1728.2	1271.1	2119.2
AR Krym	44.1	24.8	14.9	5.5	34.7	49	58.1	70.4	14.7	1846.2	1385.6	2234.6
Vinnitska	52.8	18.8	17.0	2.0	37.6	20	63.8	75.9	23.9	1808.9	1334.1	2210.1
Volynska	48.4	18.5	17.6	3.9	37.6	36	70.4	86.9	20.6	1434.3	1041.3	1781.8
Dnipropetrovska	46.2	19.7	12.4	10.6	38.7	71	56.7	80.0	21.5	1703.2	1182.4	2140.5
Donetska	43.9	24.4	14.3	6.1	39.7	147	62.5	77.5	32.5	1882.1	1365.2	2311.3
Zhytomirska	50.1	17.4	19.6	4.9	39.4	12	63.4	90.5	27.8	1476.3	1052.6	1841.0
Zakarpatska	39.1	22.5	21.4	5.7	41.9	62	65.8	85.8	17.5	1109.0	855.6	1341.7
Zaporizzka	51.9	21.8	17.6	1.8	41.1	205	67.3	78.6	28.7	1728.2	1304.0	2083.5
Ivano-Frankivska	42.3	22.4	19.8	6.1	41.0	16	64.1	79.6	13.2	1146.6	884.8	1379.6
Kyivska	52.1	22.2	16.1	0.7	32.9	34	68.0	82.3	22.6	2006.4	1450.5	2481.5
Kirovogradska	48.8	19.7	19.3	3.1	37.8	129	63.0	76.0	16.6	1683.7	1212.6	2080.2
Louganska	43.0	20.8	21.8	7.2	44.9	115	59.8	88.0	23.6	1473.5	988.4	1881.1
Lvivska	41.3	23.5	17.7	8.2	34.9	7	65.5	81.5	19.3	1603.7	1275.5	1897.7
Mykolajivska	48.1	25.4	17.6	3.0	40.4	129	62.7	76.0	37.3	1916.3	1504.6	2268.9
Odesska	52.8	20.2	16.3	2.9	33.7	241	71.2	86.6	20.7	2029.2	1578.3	2425.8
Poltavska	34.3	19.1	24.9	12.5	42.1	6	65.6	84.9	18.5	1583.3	1123.1	1971.6
Rivnenska	46.1	18.1	14.7	9.1	39.3	12	71.8	68.0	29.7	1277.4	924.0	1594.4
Soumska	50.7	14.8	12.0	12.5	35.8	16	70.1	78.4	24.7	1796.9	1311.9	2203.0
Ternopijska	43.7	23.1	16.8	4.2	36.9	45	71.7	80.5	25.0	1603.8	1277.2	1886.9
Kharkivska	47.1	17.5	13.8	12.7	37.7	82	62.5	71.5	27.1	1872.1	1351.2	2314.0
Khersonska	45.5	16.2	25.5	3.2	37.2	52	66.3	85.7	14.4	1802.0	1343.7	2196.6
Khmelnitska	43.6	28.4	14.2	3.9	40.5	52	62.5	73.2	15.7	1599.9	1234.0	1913.6
Cherkasska	44.5	22.1	23.5	2.3	36.3	109	68.4	86.9	21.0	1918.8	1461.5	2301.3
Chernivetska	40.1	23.8	20.6	6.6	41.5	58	65.4	75.7	22.2	1626.9	1345.3	1874.8
Chernigivska	44.5	19.8	21.4	5.1	40.1	47	71.2	84.5	17.4	1748.3	1294.9	2122.0
Kyiv city	44.4	16.4	12.0	16.7	33.0	169	68.5	88.3	37.2	2005.8	1373.7	2548.6
Sevastopol city	50.2	22.4	19.5	1.4	39.8	49	70.0	84.9	28.0	2542.9	1733.9	3219.9